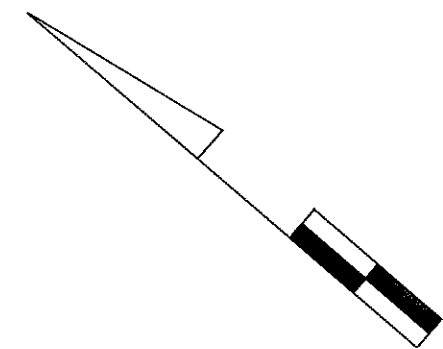


F H W A REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			

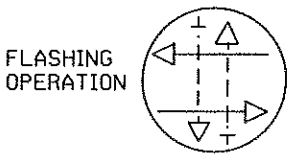
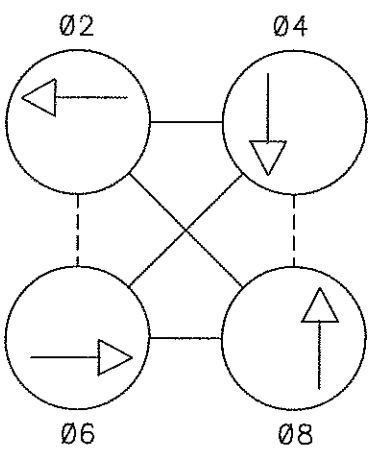


US 13 IS ASSUMED TO RUN IN
NORTH-SOUTH DIRECTION

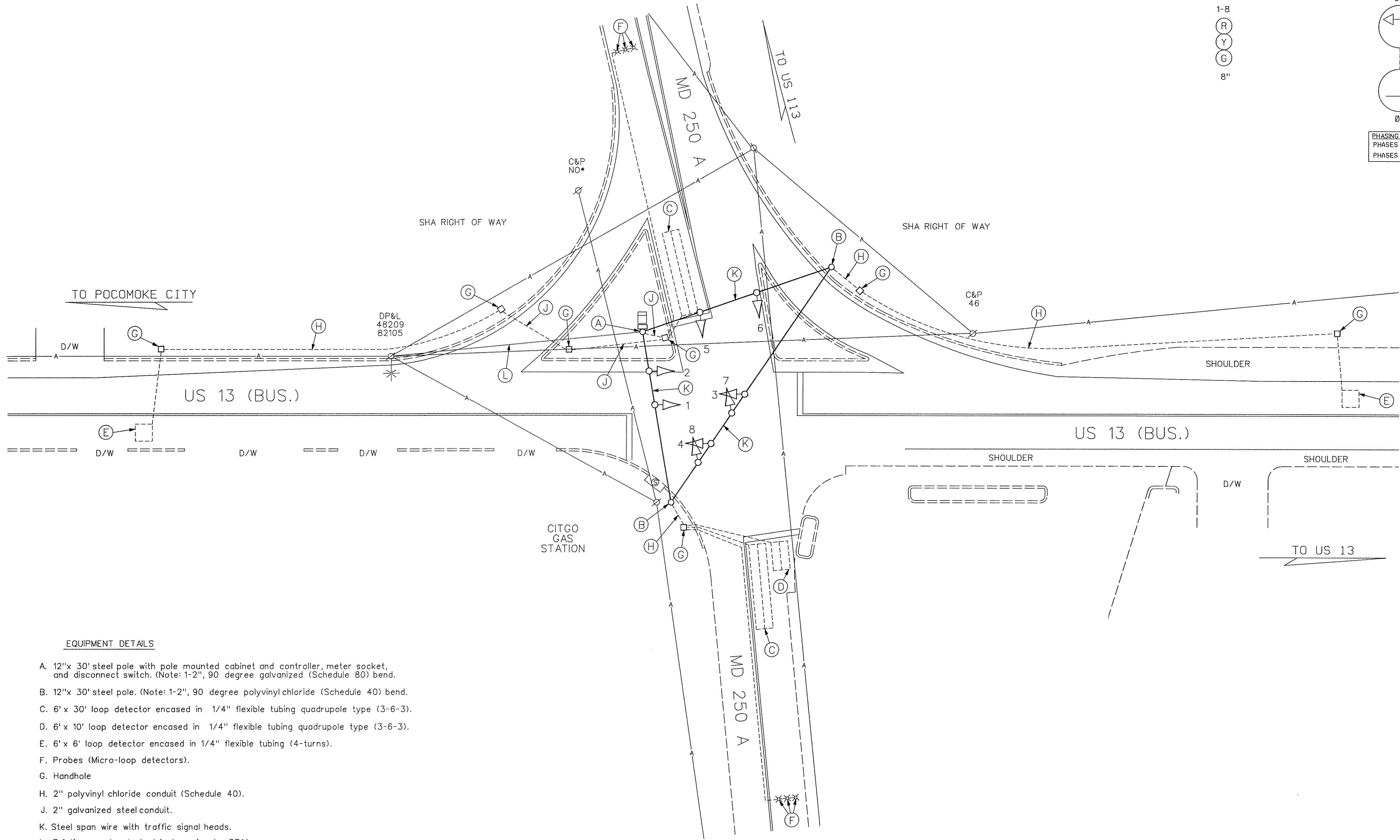
SIGNALS

1-8
R
Y
G
8"

NEMA PHASING



PHASING NOTES:
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

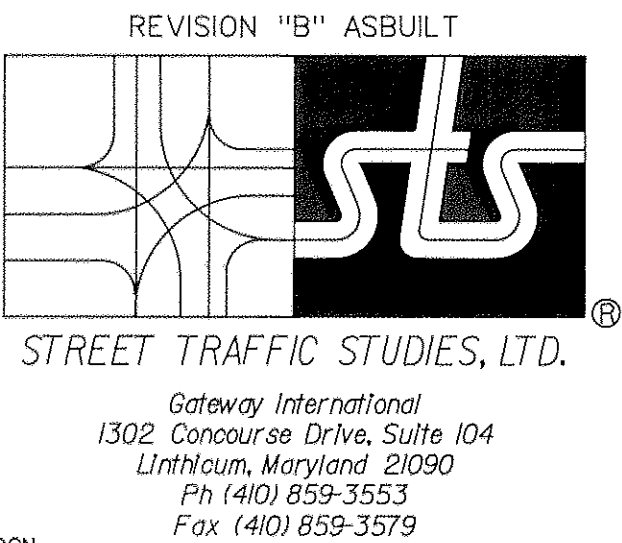


EQUIPMENT DETAILS

- A. 12"x 30' steel pole with pole mounted cabinet and controller, meter socket, and disconnect switch. (Note: 1-2", 90 degree galvanized (Schedule 80) bend).
- B. 12"x 30' steel pole. (Note: 1-2", 90 degree polyvinyl chloride (Schedule 40) bend).
- C. 6' x 30' loop detector encased in 1/4" flexible tubing quadrupole type (3-6-3).
- D. 6' x 10' loop detector encased in 1/4" flexible tubing quadrupole type (3-6-3).
- E. 6' x 6' loop detector encased in 1/4" flexible tubing (4-turns).
- F. Probes (Micro-loop detectors).
- G. Handhole
- H. 2" polyvinyl chloride conduit (Schedule 40).
- J. 2" galvanized steel conduit.
- K. Steel span wire with traffic signal heads.
- L. Existing overhead electrical service by DP&L.

UTILITY LEGEND

- G — G — GAS MAIN
— W — W — WATER MAIN
— S — S — SEWER MAIN
— E — E — ELECTRIC CABLES
— A — A — AERIAL CABLES
— T — T — TELEPHONE CABLES



3188.DGN

REVISIONS

4-12-97	ASBUILT	SHA NO. 859-23066 / 855-23034
2-97	RRZ	
2-97	A	REBUILD TRAFFIC SIGNAL
	RCP	SHA NO. 855-25029006

APPROVALS

ASST. DIVISION CHIEF
ASST. DISTRICT ENGINEER, TRAFFIC
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, OFFICE OF TRAFFIC AND SAFETY

MDOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic and Safety
TRAFFIC ENGINEERING DESIGN DIVISION

LOG MILE NO. 23B01300.50

DRAWN BY: B. THOMPSON
DES. BY: B. THOMPSON
CHK. BY: A. BUDNICHUK

US 13 (BUS.) AND MD 250A
COUNTY WORCESTER

DATE: 7-27-76

F.A.P. NO.

TS/STD. NO.

SHEET NO.

SCALE: 1" = 20'

S.H.A. NO.

WO 533-501-185

1441B

OF